

#31-FDS  
5/31/02  
219.40779X00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): B. CHANDRAN ET AL.

Serial No.: New Application

Filed: December 21, 2001

For: CHIP-JOIN PROCESS TO REDUCE ELONGATION MISMATCH  
BETWEEN THE ADHERENTS AND SEMI-CONDUCTOR PACKAGE  
MADE THEREBY

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 CFR §1.97 & §1.98**

Assistant Commissioner of Patents  
Washington, D.C. 20231

December 21, 2001

Sir:

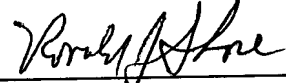
In the matter of the above-identified application, Applicants are submitting herewith copies of the documents listed in the attached form equivalent to Form PTO-1449 for the Examiner's consideration.

This Information Disclosure Statement is being submitted concurrently with the filing of the above-identified application.

It is respectfully requested that this information disclosure statement be considered by the Examiner.

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account No. 01-2135 (219.40779X00) and please credit any excess fees to such deposit account.

Respectfully submitted,  
ANTONELLI, TERRY, STOUT & KRAUS, LLP

  
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Ronald J. Shore  
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Sheet 1 of 1

Form PTO-1449

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY. DKT. NO.

219.40779X00

SERIAL NO.

INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT

(Use several sheets if necessary)

APPLICANT

B. CHANDRAN ET AL.

FILING DATE

December 21, 2001

GROUP

## U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date
AA	5,369,551	11/29/94	Gore et al.			11/08/93
AB	5,872,401	02/16/99	Huff et al.			02/29/96
AC	5,889,652	03/30/99	Turturro			04/21/97
AD	5,931,371	08/03/99	Pao et al.			01/16/97
AE	5,936,304	08/10/99	Lii et al.			12/10/97
AF	6,049,124	04/11/00	Raiser et al.			12/10/97
AG						
AH						
AI						
AJ						
AK						
AL						

## FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation/Abstract	
						Yes	No
AM							
AN							
AO							
AP							
AQ							
AR							
AS							
AT							

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

AU	
AV	
AW	
AX	
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AZ	
Examiner	Date Considered

 38035 U.S. PTO  
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 12/21/01